



PATENT APPLICATION  
Docket No.: 50821/14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

	Shcherbakova et al.	)	
		)	
Serial No.:	10/552,363	)	Art Unit
Filed:	October 3, 2005	)	
Title:	PYRIMIDINONE COMPOUNDS AS CALCILYTICS	)	
Examiner:	Not Yet Assigned	)	
Customer No.:	32642	)	

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to the duty of disclosure, documents listed on the accompanying Form PTO-1449 (or equivalent) are presented for the Examiner's consideration.

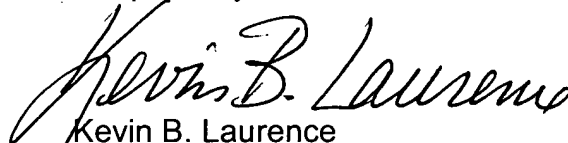
- ☐ Copies of listed documents are enclosed. (37 CFR § 1.98(a))
- ☒ Copies of listed U.S. patent documents are omitted because this application was filed after June 30, 2003 and is, thus, subject to image file wrapper processing. Copies of listed foreign patent documents and non-patent literature are enclosed.
- ☒ Copies of listed foreign patent documents and/or non-patent literature are enclosed. (37 C.F.R. § 1.98(a)(2))
- ☐ Copies of the documents listed on sheet(s) \_\_\_\_\_ of Form PTO-1449 (or equivalent) are omitted because (1) they are already of record in U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120; and (2) any information disclosure statement filed in the prosecution of Application No. \_\_\_\_\_, complies with 37 CFR §§ 1.98(a) through (c). (37 C.F.R. § 1.98(d))

2. ☐ The Examiner's attention is directed to the enclosed copy of copending U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, which is cited in this application.
3. This information disclosure statement is being submitted (check box a., b., or c.):
- a. ☒ Within three months of the filing date of a national application or entry of the national stage in an international application; or before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.); or
- b. ☐ After the period set forth in paragraph 3a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
- i. ☐ A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed, or
- ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below; or
- c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of the issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
4. If a statement specified by 37 CFR 1.97(e) is required, the attorney or agent signing below hereby states that:
- ☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

5. ☐ A concise explanation of the relevance of each document not in the English language and/or selected documents in the English language is included.

DATED this 9<sup>TH</sup> day of FEB., 2006.

Respectfully submitted,

  
Kevin B. Laurence  
Registration No. 38,219

Stoel Rives LLP  
One Utah Center  
201 South Main Street, Suite 1100  
Salt Lake City, UT 84111  
Telephone: 801-578-6932  
Facsimile: 801-578-6999

**CUSTOMER NO. 32642**



## INFORMATION DISCLOSURE CITATION

FORM PTO-1449  
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
50821/14

APPLICATION NO.  
10/552,363

TITLE: PYRIMIDINONE COMPOUNDS AS CALCILYTICS

APPLICANT - Shcherbakova et al.

CUSTOMER NO.: 32642

FILING DATE-

GROUP-

October 3, 2005

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

1

Jeong, An Efficient Synthesis of 3-Substituted 3H-Pyrimidin-4ones, Organic Letters, Vol 6, No. 6, 2004  
(pp.1013-1016)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
50821/14

In Re Application Of: Shcherbakova et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/552,363	October 3, 2005	Not Assigned	32642		

Title: PYRIMIDINONE COMPOUNDS AS CALCILYTICS

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

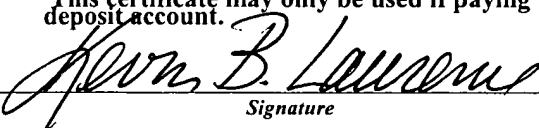
**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 50821/14	
Re Application of: Shcherbakova et al.					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/552,363	October 3, 2005	Not Assigned	32642		
Title: PYRIMIDINONE COMPOUNDS AS CALCILYTICS					
<b>Payment of Fee</b> (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-2375</u> as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
<b>Certificate of Transmission by Facsimile*</b>			<b>Certificate of Mailing by First Class Mail</b>		
I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa  _____ (Date)  _____ Signature  _____ Typed or Printed Name of Person Signing Certificate			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  _____ (Date)  _____ Signature of Person Mailing Correspondence  _____ Typed or Printed Name of Person Mailing Certificate		
*This certificate may only be used if paying by deposit account.					
Signature  Kevin B. Laurence Registration No. 38,219 Stoel Rives LLP One Utah Center 201 South Main Street, Suite 1100 Salt Lake City, UT 84111 Telephone: 801-578-6932 Facsimile: 801-578-6999			Dated: FEB 9, 2006		
CC:					

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Shcherbakova et al.

Docket No.

50821/14

Application No.

10/552,363

Filing Date

October 3, 2005

Examiner

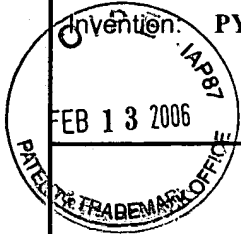
Not Assigned

Customer No.

32642

Group Art Unit

Invention: PYRIMIDINONE COMPOUNDS AS CALCILYTICS



I hereby certify that this Information Disclosure Statement (including the items listed below)  
(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on FEB. 9, 2006  
(Date)

Kevin B. Laurence

(Typed or Printed Name of Person Mailing Correspondence)

*Kevin B. Laurence*  
(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

Transmitted: Information Disclosure Statement (3 pgs.)  
PTO-Form 1449 listing one (1) references (1 pg.)  
Transmittal for Information Disclosure Statement (2 pgs.)  
Certificate of Mailing by First Class Mail (1 pg.)  
Postcard